

5212287



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D407-649-011
Job Sheet 199621

**Part No:** D407-649-011**Job Qty:** 1 pcs**Part Name:** 407 Hardpoints For Heli-Utility-Pod™**Part Weight:** 0 lbs**Status:** New**Priority:** Medium**Job Created:** 8/28/19**Job Tracking No:****Due Date:** 10/3/19**Created By:** Jennifer Renwick**Type:** Return**Description:** RA652**Note:** DWG REV N/A IPP Rev:B 98.12.07 Changed location for step 2 DM**Ship Via:****Bill of Materials****Job Routing**

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Rework - 1 - Startup Returns	1 pcs	10/3/19		0.00	0.00	QC 6 - 40 - S		DAS 61 9-89
							QC 6 - 61 - S		
							QC 6 - 68 - S		
							QC 6 - 9 - S		
							QC 6 - 81 - S		
120	QC 4	1 pcs	10/3/19		0.00	0.00	QC 4 - 28		Max/S 9/23/2019
							QC 4 - 58		
							QC 4 - 69		
							QC 4 - 9		
							QC 4 - 46		
							QC 4 - 68		
							QC 4 - 72		
							QC 4 - 74		
130	Packaging 3-1 - Stock - B4B	1 pcs	10/3/19		0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		
							Packaging 3 - 7 - B4B		
							Packaging 3 - 8 - B4B		
							Packaging 3 - 9 - B4B		
							Packaging 3 - 10 - B4B		
							Packaging 3 - 11 - B4B		
							Packaging 3 - 12 - B4B		
							Packaging 3 - 13 - B4B		

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					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
135	DC - 1 - B4B	1 pcs	10/3/19	0.00 0.00	DC - 1 - B4B	SEP 23 2019
					DC - 2 - B4B	
140	QC 21 - SA	1 pcs	10/3/19	0.00 0.00	QC 21 - SA - 21	SEP 23 2019
					QC 21 - SA - 70	DAS 70
					QC 21 - SA - 53	9-89

Part Op 120 - QC4- 100% Inspect kits for completeness

Descriptions: 130 - Identify and pack for shipping as per PPP D407-649-011 Location: _____ PPP Rev: _____

135 - Document Control - Photocopy blue file D407-649 and type labels per QSI 014 CHG001

140 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D407-649-011-ZV	407 Hardpoints for Heli-Utility-Pod™	1 Ea (1 ea)	100-Rework - 1 - Startup Returns	5171679

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Rework - 1 - Startup Returns	D407-649-011	1	0	0

Part Specifications

Specifications could not be found.

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Inspection Sheet Complete RA652 Hawkesbury

Customer QA Ref #

Order 12174

Part Number	Original Batch / Serial # / Crt #	Original Revision #	Quantity	Part Complete	Rev/CHG Current	New Paperwork	New Labels	Disposition	Original Container #	New (Receiving) Serial #	New Job #	Work order instructions
D407-049-011	145773		1	☒ Yes	☒ Yes	☐ Yes	☒ Yes	STOCK	F145773	S171679	1091621	Kit complete with no damage but open by customer. Repackage as per PPT. Stock with new batch number at CHG 001. Add new labels and paper work.
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					

QC Approval: AT

Date: 2-May-19

Special Return/Rework Instructions:

RETURN AUTHORIZATION


DART
AEROSPACE

RA #:
Date:
Attention:
E-mail:
From:

RA652 Hawkesbury
March 27, 2019
Michael Miller
mmiller@eaglecopters.com.au
Lisa McMachen

RETURN ADDRESS

☒ Hawkesbury
Dart Aerospace Ltd
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7, CA
1-613-632-3336

☐ Vista
Dart Aerospace Ltd.
3030 Enterprise Court, Suite A
Vista, CA 92081-8347, US
1-760-724-5300

☐ Broussard
Dart Aerospace Ltd.
105 Dairy Lane
Broussard, LA 70518, US
1-337-839-0500

SHIPPING

Courier: Customer
Account #: Customer

COMMERCIAL INVOICE INFORMATION

Item #1		Item #2	
P/N:	D407-649-011	P/N:	0
Description:	Hardpoints For Heli-Utility-Pod™	Description:	0
Qty:	1	Qty:	0
Flown:	No	Flown:	0
Customs Value USD:	\$1,029	Customs Value USD:	\$0
Batch / Serial #	145773 / CHG003	Batch / Serial #	0
Item #3		Item #4	
P/N:	0	P/N:	0
Description:	0	Description:	0
Qty:	0	Qty:	0
Flown:	0	Flown:	0
Customs Value USD:	\$0	Customs Value USD:	\$0
Batch / Serial #	0	Batch / Serial #	0
Item #5		Item #6	
P/N:	0	P/N:	0
Description:	0	Description:	0
Qty:	0	Qty:	0
Flown:	0	Flown:	0
Customs Value USD:	\$0	Customs Value USD:	\$0
Batch / Serial #	0	Batch / Serial #	0

3. Form Tracking Number:

2018-12-20-0211

5. Work Order/Contract/Invoice

12174

11. Status/Work:

New

AUTHORIZED RELEASE CERTIFICATE

Form One

9-89

10. Serial/Batch Number:

145773

berdeen Street Hawkesbury ON K6A 1K7 Canada

00 Fax: 613-632-5246 www.dartaero.com

8. Part Number:

D407-649-011

ii-Utility-Pod™

TC SR00895NY 98/10/08, LBA GERMANY RC1167 01/05/29, ARGENTINA CTS-0411.07(A) 04/12/06, DGCA INDIA LoA 5-13-2010-AED (Part-1)

14a. ☐ CAR 571.10 Maintenance Release

☐ Other regulations specified in Block 12, the work identified in Block 12, has been performed in compliance with

Certifies that unless otherwise specified in Block 12, the work identified in Block 12, has been performed in compliance with

the Canadian Aviation Regulations

14c. Approval Organization Number

14d. Signature

14e. Date (dd/mm/yyyy):

13c. Approval Organization Number

9-89

13e. Date (dd/mm/yyyy):

20/Dec/2018

Installer Responsibilities

install.

regulations of a country other than the authority specified in Block 1, must ensure that their regulations recognize certifications from the country

on certification. In all cases, the aircraft technical record must contain an installation certification issued in accordance with the applicable national



Shipped To: DART Aerospace Ltd
Required 5

Date:01/04/2019

Required For: P17032 RA652 Hawkesbury return

[illegible]



6 PARTS LIST

Qty	Part Number	Description
X	D407-649-011	407 HARDPOINT KIT INSTALLATION
4	D2713	BRACKET
1	D2755-1	AFT BRACKET LH
1	D2755-2	AFT BRACKET RH
6	D2756	INNER DOUBLER
6	D2757	OUTER DOUBLER
96	M7885/2	RIVET
126	M7885/3	RIVET
24	AN4-6A	BOLT
24	AN960JD416	WASHER
24	80-007-15-4A	INSERT - DOME HEAD

7 HARDPOINT LOAD LIMITS (REFERENCE ONLY)

The maximum limit loads on the Hardpoint Kit are 500 lb vertical load and 280 lb radial horizontal load for each individual hardpoint. The radial horizontal and vertical loads may be applied simultaneously. Any equipment attached to the hardpoints **shall not exceed these loads**.

8 CARGO HOOK LIMITATIONS (REFERENCE ONLY)

Loads applied to the Dart Hardpoint Kit Installation will limit the load carrying capacity of the cargo hook according to the following Figure. When the hardpoints are loaded to their maximum capacity, outlined in section 7 of this document, the cargo hook is limited to carrying a maximum load of 1850 lb.

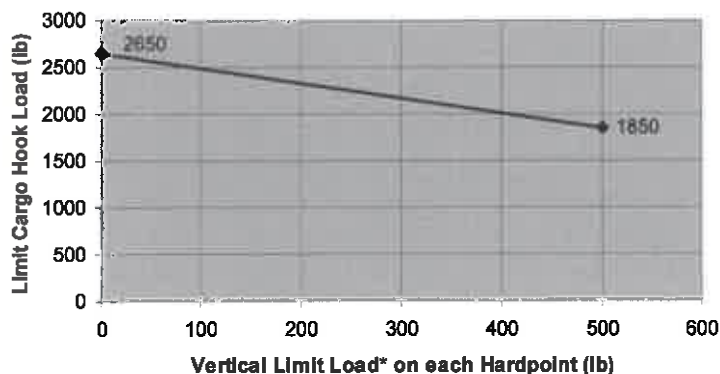


Figure 5 - Cargo Hook Limitations for Hardpoint Loads

* The Vertical Limit Load on each Hardpoint refers to the maximum allowable vertical limit load for a single hardpoint only. The 500 lb vertical limit load indicated in Figure 5 implies a maximum radial horizontal load of 280 lb, according to section 7 of this document. These limit loads should not be exceeded.

Change Record

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Part Number: D407-649-011

Description: HARDPOINT INSTALLATION[illegible]